

ADDITIONAL NOTES ON THE GENUS PITRAEA. IV

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PITRAEA Turcz.

Additional & emended bibliography: Schau. in A. DC., Prodr. 11: 533, 556, & 557. 1847; Buek, Gen. Spec. Syn. Candoll. 3: 367, 495, & 496. 1858; Darlington & Wylie, Chrom. Atlas., ed. 2, 324. 1956; Bolkh., Grif, Matvej., & Zakhar., Chrom. Numb. Flow. Pl., imp. 1, 714 (1969) and imp. 2, 714. 1974; Moldenke, Phytologia 32: 227-232 (1975), 32: 507, 508, & 511 (1976), and 34: 272, 500, & 508. 1976; Hocking, Excerpt. Bot. A.28: 258. 1976; Rogerson & Becker, Bull. Torrey Bot. Club 103: 145. 1976; Soukup, Biota 11: 3, 8, & 21. 1976; Moldenke, Phytologia 36: 45 & 509. 1977.

Darlington & Wylie (1956) report the chromosome number for this genus as $x = 11$.

PITRAEA CUNEATO-OVATA (Cav.) Caro

Additional synonymy: Pitraea cuneato-ovata (Cav.) Caso ex Soukup, Biota 11: 8, sphalm. 1976. Castelia cuneato-ovata Rusby ex Moldenke, Phytologia 34: 272, in syn. 1976.

The corollas are said to have been "rose"-color when fresh on Varela 27.

Darlington & Wylie (1956) report the chromosome number for this species as 44 (quoting Covas & Schnack, 1946), while Bolkhovskikh and his associates (1969), quoting the same workers, report the number as 24.

The Figueria, Legname, Schiavone, & Cuezzo 11648c, distributed as Pitraea cuneato-ovata, actually is Bouchea fluminensis (Vell.) Moldenke.

Additional citations: ARGENTINA: Catamarca: Varela 27 (Ut-269797B); Villafañe 1276 (Id). Jujuy: Cabrera 13236 (Mu); Cabrera, Ancibor, Ré, Tello, & Torres 14980 (Mu). Mendoza: Negrete s.n. (Mu).